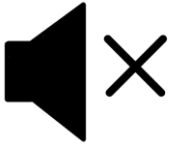


07 Apr, 2026

What's New in Informatica Cloud Data Governance and Catalog (CDGC), Cloud Data Marketplace (CDMP), Cloud Data Access Management (CDAM) and Cloud Data Quality (CDQ) in April 2026 Release?

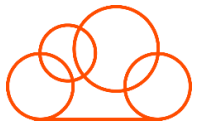
- Amrish Thakkar, Senior Director, Product Management, R&D
- Kate Amory, Director, Product Management, R&D
- Harald Smith, Principal Product Manager, R&D
- Ricardo Sobral, Senior Director, Product Management, R&D

Housekeeping Tips



- Today's Webinar is scheduled for **1 hour**
- The session will include a webcast and then your questions will be answered live at the end of the presentation
- All dial-in participants will be muted to enable the speakers to present without interruption
- Questions can be submitted to "All Panelists" via the **Q&A option** and we will respond at the end of the presentation
- The webinar is **being recorded** and will be available on our [Success Portal](#) - where you can download the **slide deck** for the presentation. The link to the recording will be emailed as well.
- Please take time to complete the **post-webinar survey** and provide your feedback and suggestions for upcoming topics.

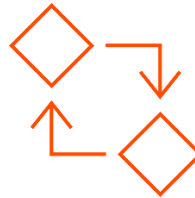
Feature Rich Success Portal



Bootstrap trial and
POC Customers



Enriched Customer
Onboarding
experience



Product Learning
Paths and Weekly
Expert Sessions



Informatica
Concierge



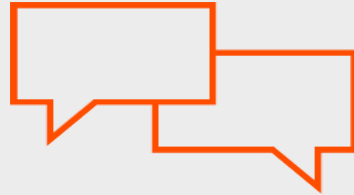
Tailored training and
content
recommendations

More Information



Success Portal

<https://success.informatica.com>



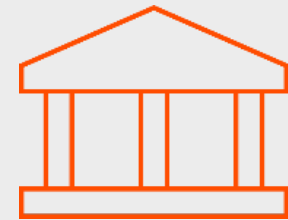
Communities & Support

<https://network.informatica.com>



Documentation

<https://docs.informatica.com>



University

<https://www.informatica.com/in/services-and-training/informatica-university.html>

Safe Harbor

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Cloud Data Governance and Catalog (CDGC)

Features in CDGC 2026.04.M

- Workflow Updates and Enhancements
 - Bulk Support, Granular control
- Lineage improvements
 - Filtering, Export, Visual Design
- Dashboard Updates
 - Resize widgets, Drag and drop
- Additional Public API & public API enhancements
- Performance, Scale and Reliability
- Discovery & Profiling updates
- Scanner Additions and enhancements

Workflow Enhancements

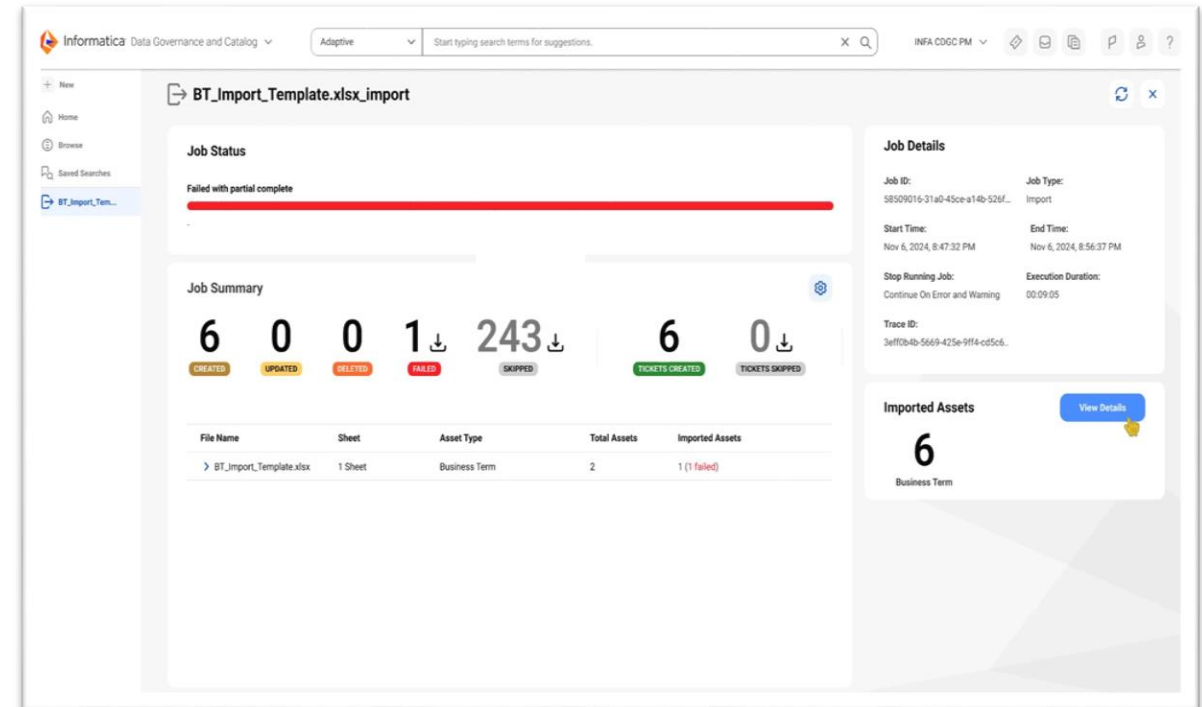
Bulk Import and Bulk Actions

Bulk Import with Automated Ticket Creation

- All business assets creation and updates via bulk import can trigger approval tickets when workflow events are configured.
- Bulk Import template has a column to specify the Ticket creation during the asset creation or update.
- By default, it is set to 'Yes' and tickets are created for assets with configured workflows, but users can opt out by setting it as 'No' at each row level in the import template..
- Assets lifecycle is driven by Workflow when a Ticket is created and will not honour the lifecycle provided in Bulk import template.

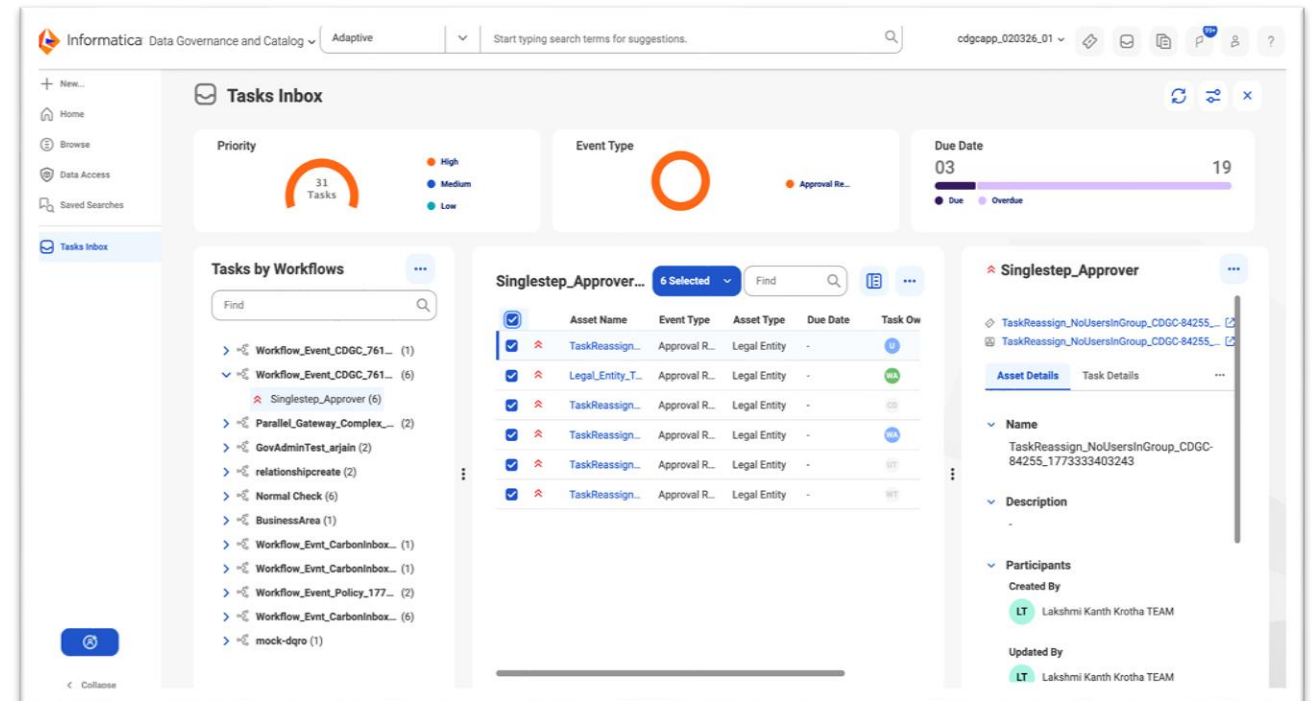
Bulk Import job

- Tickets are only created if all required stakeholders are assigned, missing stakeholders can cause asset creation or update and ticket creation to fail.
- If there is already a ticket open for the asset and is in Draft lifecycle, then asset update will go through, and Ticket creation will be skipped.
- Bulk Import job status will now include both asset and ticket information.
- Email notification to Stakeholders for Tickets created and Task assigned will be collated at the Job level or every 1hr and a single email will be sent.



Bulk Actions from Task Inbox

- Switch to tasks in grouped view in Task Inbox for bulk actions (accept/reject, comment, claim / unclaim and assignment)
- Tasks are grouped based on the Workflow event which is used during Ticket creation. This is to have tasks with common actions to be grouped together.
- Users can bulk select multiple tasks in a page (max 50) and perform bulk actions



Rule based Workflow event configuration

Rule based trigger of Tickets

- Workflow event configuration will be based on the Asset type and the conditions.
- Configure specific workflow event based on
 - Hierarchies,
 - Attribute Values,
 - Relationships,
 - Stakeholders
 - Attribute Groups
- Multiple conditions can be defined in a workflow event
- Set the execution order for workflow events. The system evaluates conditions in sequence, triggering the first matching workflow and ending further evaluation.

The screenshot shows the 'New Process creation review' workflow configuration page in the Informatica Metadata Command Center. The page is divided into two main sections: 'Event Details' and 'Add Asset Types and Define Conditions'.

Event Details:

- Name:** New Process creation review
- Event Category:** Asset Management
- Event Type:** Approval Request for Create
- Description:** (Empty text area)

Add Asset Types and Define Conditions:

- Asset Type:** Is Any Of Process X + Add Asset Type
- And:**
 - Attribute:** Process Type X + Add Attribute Is Process X + Add Attribute Value
 - Hierarchy:** Is Null

Supports 5 Predicates in Conditions



Hierarchy

Configure workflow events for Assets based on the hierarchy to which it belongs.

Ex: Different approval workflow for Business terms and Metrics in Domain A that differs to the approval workflow in Domain B

Datasets belonging to a System which produces the Data (Ex: Applications System, SAP System) should be different from what the Datasets which belong to a System which consumes the Data (Ex: Tableau or any Reporting systems)



Attributes

Configure to use workflows based on the value in the asset attribute. Supports Boolean and Single or Multi select dropdown attribute type only

Can use both OOTB and Custom Attributes of an asset

Ex:- Different workflow for Glossary CDE (Critical Data Element) or Non CDE

Security Classification – Public / Internal / Confidential

Have different workflows for Process object of Type – Process / Step / Control



Asset Group

Configure to use workflows for assets based on Asset Group it belongs to

Ex:- Asset belonging to the Asset group of a region (North America, Europe, APJ or Middle East) or functional business unit (Finance, HR, Legal, Sales) would need a different workflows to be used based on the Asset Groups



Relationship

Based on the outbound relationship present for the Asset under consideration for Ticket

Ex:- Process which is related to “GDPR” Policy to have different workflow than other Processes

Process or Policy which are linked to Legal Entity - Dept of Health or Tourism or Home, each should have a different workflow based on the relationship type defined



Stakeholder Role

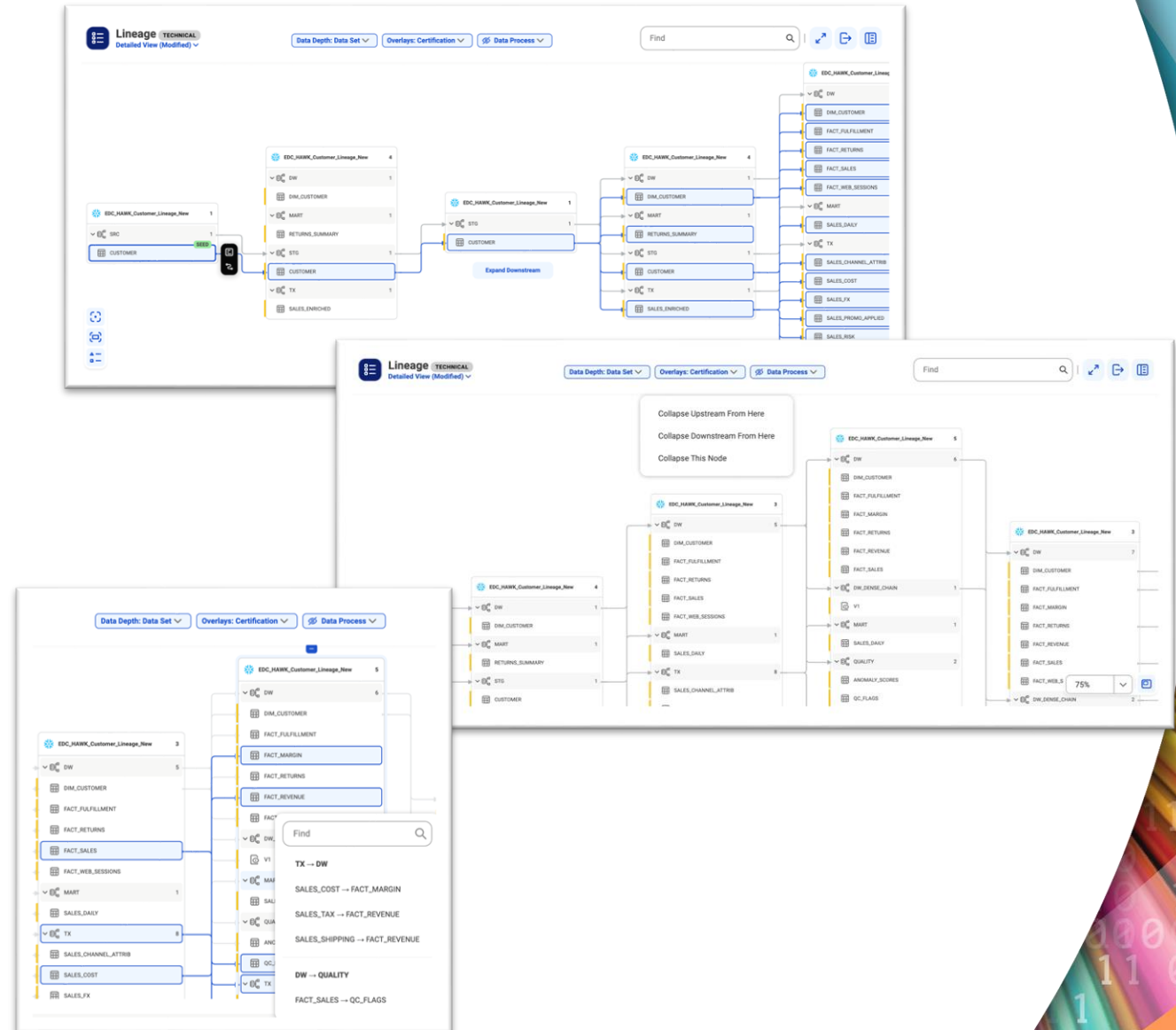
Based on Stakeholder Role creating or editing an asset and submitting for approval, workflow used in Ticket can be configured.

Ex: Tickets submitted by Data Steward need 1 Step approval from Data Owners and changes by others need 2 step approval.

Lineage Improvements

Improved UX Design

- Improved clarity of graph elements
 - Reduced clutter (fewer redundant overlays, less crowded edges)
 - Responsive UI with stable viewport & selection
 - Better scale & performance (more visible nodes, progressive rendering)
- Personalized Views:
 - Focused – Filtering based on asset type & name & specific overlays.
 - Shared views – Multiple views for various context which can be shared.



Customized Lineage View

- Lineage Views
 - Define personalized Lineage Views tailored to specific user interests
 - Each view is defined by a combination of Overlays, Lineage level and Filters.
 - Support for creating multiple Lineage Views, enabling users to seamlessly switch between different contexts within lineage
 - Each view can be shared with users/user groups like dashboard sharing.

The screenshots illustrate the configuration and sharing of a Lineage View in Informatica.

Top Left Screenshot: Lineage View Configuration

- Data Lineage Level:** Radio buttons for Catalog Source, Data Set (selected), and Data Element.
- Filters:** Checkboxes for Hide data processes (checked) and Hide reference assets. Includes a link for "Add Rules For Asset Preferences".
- Flow Lines:** Checkboxes for Enable all flow lines for attributes and Enable loops.

Top Right Screenshot: Properties Tab

- View Type:** Technical (selected).
- Data Lineage Level:** Same as the configuration screen.
- Filters:** Same as the configuration screen.
- Flow Lines:** Same as the configuration screen.
- Overlays:** Calculation and Sensitivity.

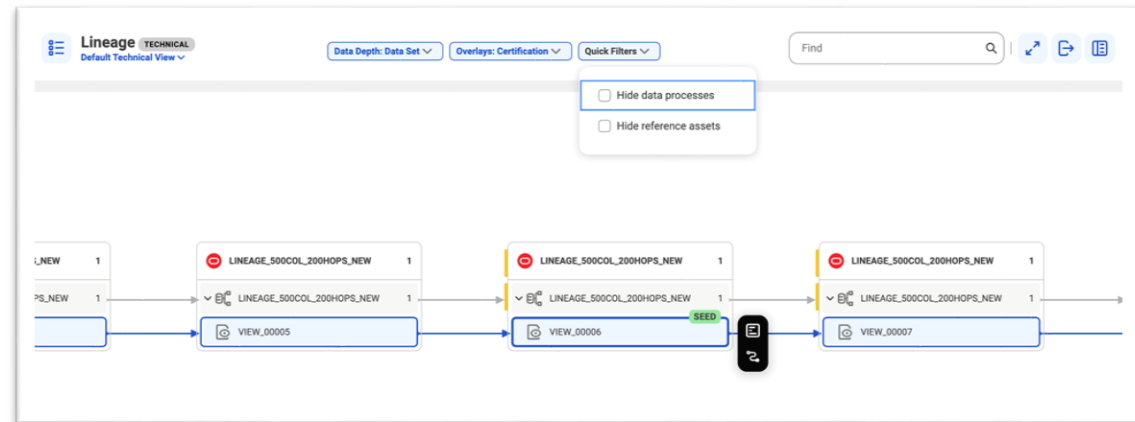
Bottom Screenshot: Save as New View Dialog

- Save/Share:** Progress bar with "Save" and "Share" steps.
- Sharing Options:** Private, Share with specific users, user groups and roles (selected), or Share with all users.
- Permissions:** Select one or more users, user groups, or roles to share the view with, and assign them permissions to view or edit this view.
- Users Tab:** Select users (Search by name or em...), Edit, and Add buttons.
- Shared with (0):** To edit, click on rows under 'Permissions'.
- Table:** A table with columns Name, Email ID, and Permissions. It currently displays "Nothing to display."
- Buttons:** Back, Save, and Cancel at the bottom.

Lineage Filtering

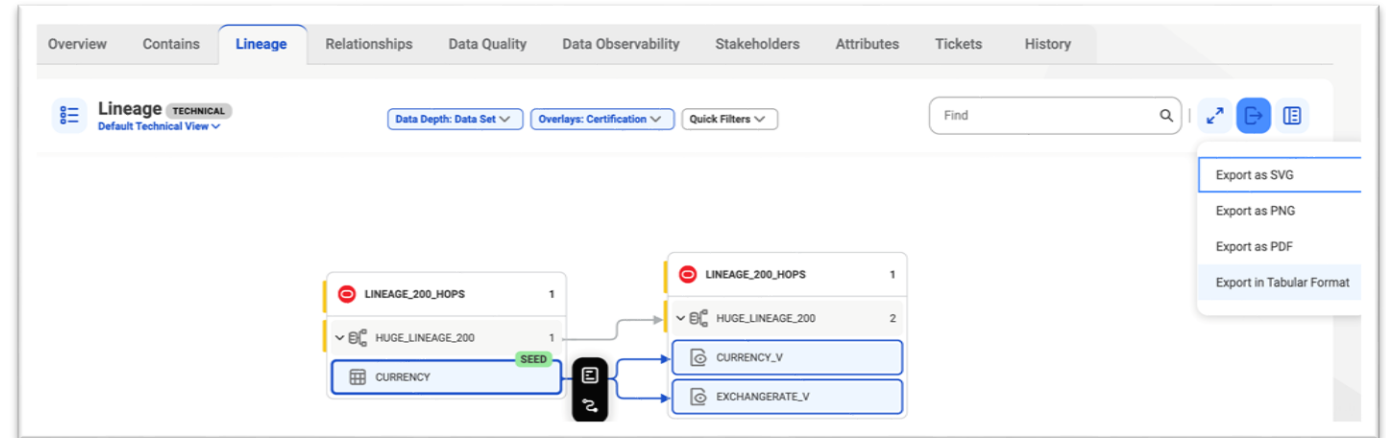
- Filtering
 - Filter assets to hide or show based on following to reduce clutter
 - asset type,
 - asset name,
 - catalog source type
 - Ability to hide reference assets as filtering along with hide data process.

The 'Rules' window is used to configure filters for assets. It contains a list of rules, each with a 'Hide' or 'Show' toggle and a description. The first rule is 'Assets where' with conditions: 'Asset Type' is 'Is' and 'Asset Name' 'Starts With'. The second rule is 'Assets where' with conditions: 'Asset Type' is 'Is' and 'Asset Name' 'Starts With'. The window includes an 'Add Condition' button and 'Apply' and 'Cancel' buttons at the bottom.



Lineage Export – Tabular format

- Export Lineage from seed asset in Tabular format (CSV/XLSX).
- Include Child assets (data elements) while exporting lineage.
- Additional attributes available in export like lineage level, catalog source name, type, immediate downstream/upstream



Export in Tabular Format

Optional Extras

☐ Include Child Assets ⓘ ☐ Include Asset Details ⓘ

Choose File Format: ☒ XLSX ☐ CSV

File Name: * ⓘ

CURRENCY_2026_03_27_142628

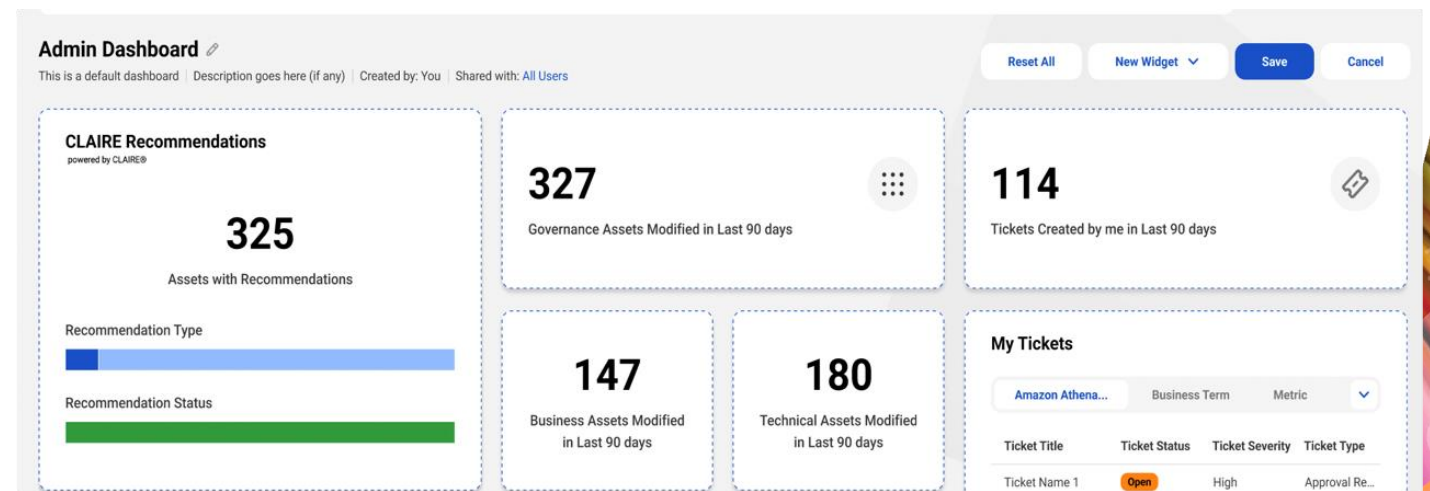
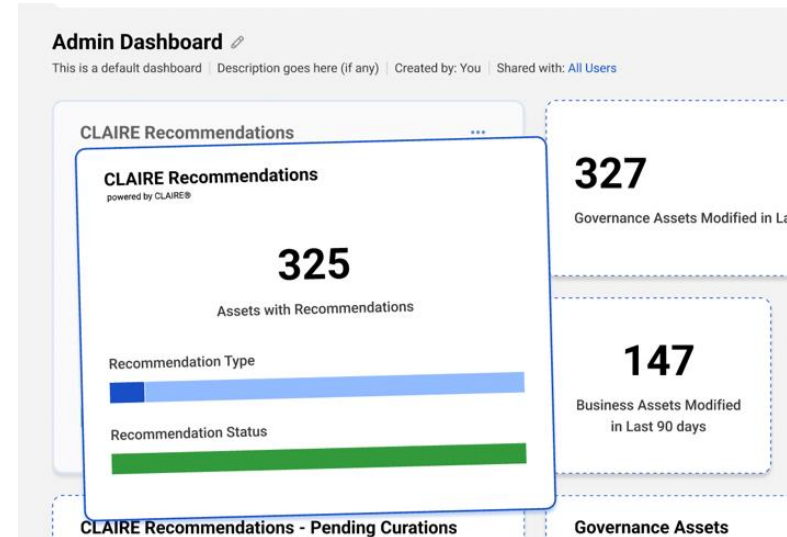
When the export is complete, you will be notified and provided a link to download the file.

Start Export **Cancel**

Dashboard Changes

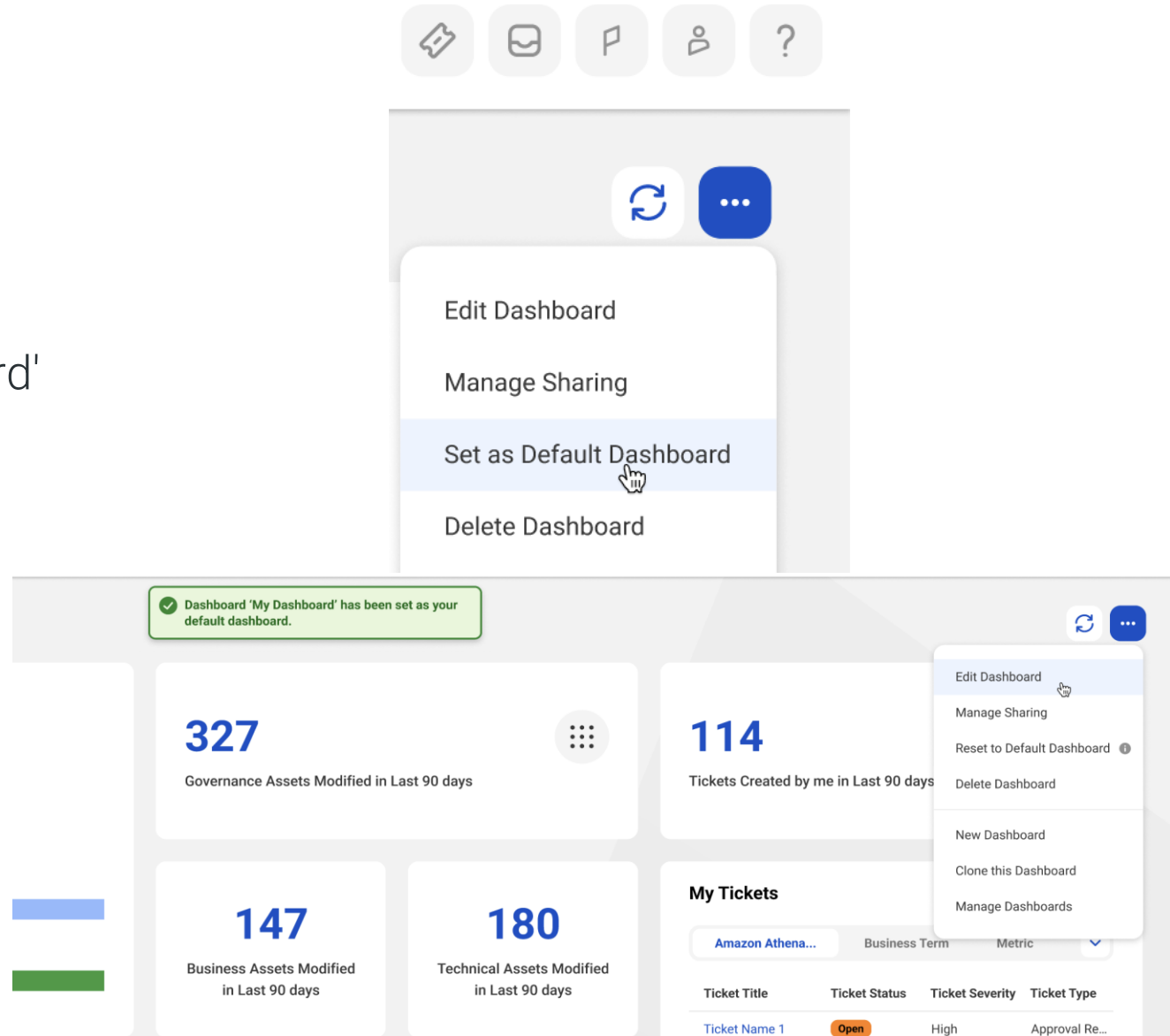
Enhanced Dashboard Layout Controls

- Introducing **View and Edit modes** to easily manage and customize widgets within the grid layout.
- Leverages the latest design component to provide flexibility to **resize and rearrange widgets** seamlessly.
- Replaces the previous multi-click process with a single intuitive action for widget reordering.
- **Resolves alignment issues and empty spaces** caused by inconsistent panel sizes.



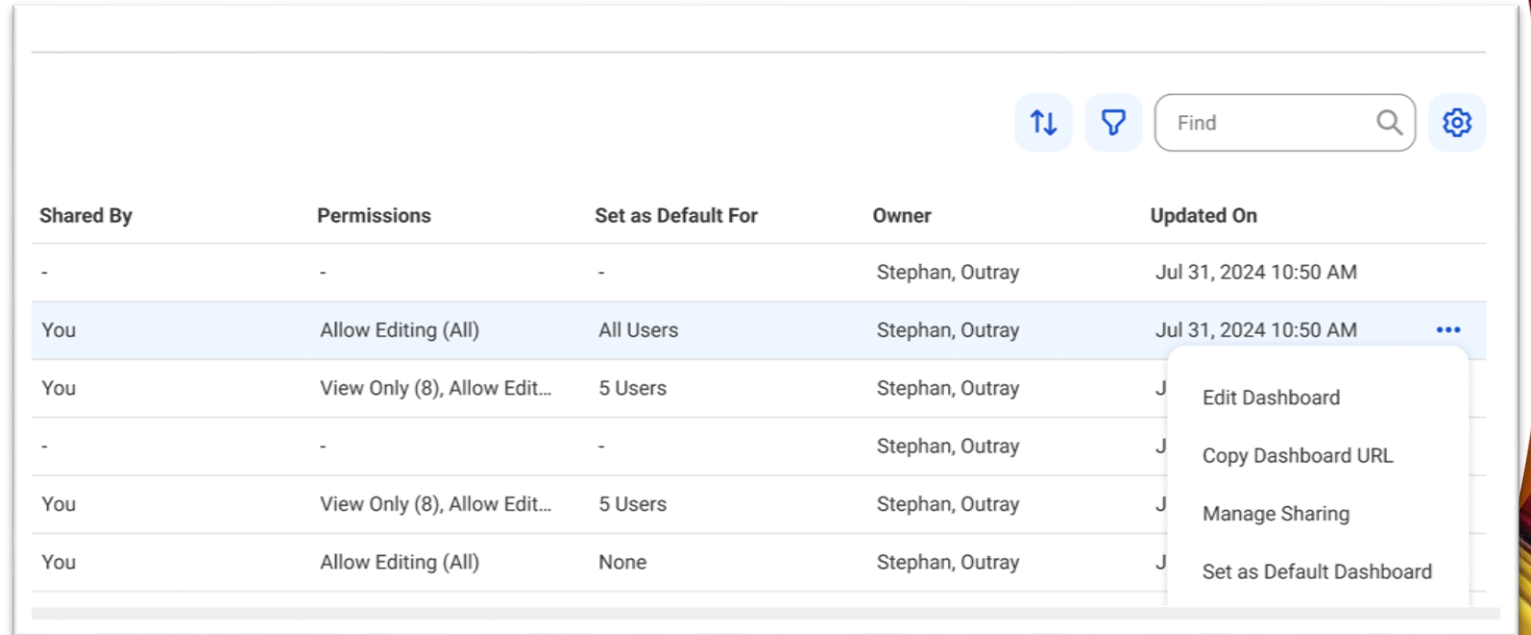
Default Dashboard Selection Enhancements

- **Set Default with View Access** –Users can now set any dashboard as their default even with view-only permissions.
- Actions like 'Set as Default Dashboard' and 'Reset to Default' are available across dashboards for all users.
- Eliminates the need to clone dashboards with view-only permissions to assign as default, simplifying user experience



Dashboard Sharable URL

- Each dashboard now has a **unique dedicated URL** for easy access and sharing.
- Copy Dashboard URLs directly from the browser or using the '**Copy Dashboard URL**' action in the Manage Dashboard page.
- The shared link retrieves dashboard **only for authorized users** and others are redirected to an access-denied page.



The screenshot shows the 'Manage Dashboard' interface. At the top right, there are icons for sort (up/down arrows), filter (funnel), a search bar labeled 'Find', and a settings gear icon. Below these is a table with the following columns: 'Shared By', 'Permissions', 'Set as Default For', 'Owner', and 'Updated On'. The table contains several rows, with the second row highlighted in blue. A context menu is open over the second row, displaying four options: 'Edit Dashboard', 'Copy Dashboard URL', 'Manage Sharing', and 'Set as Default Dashboard'.

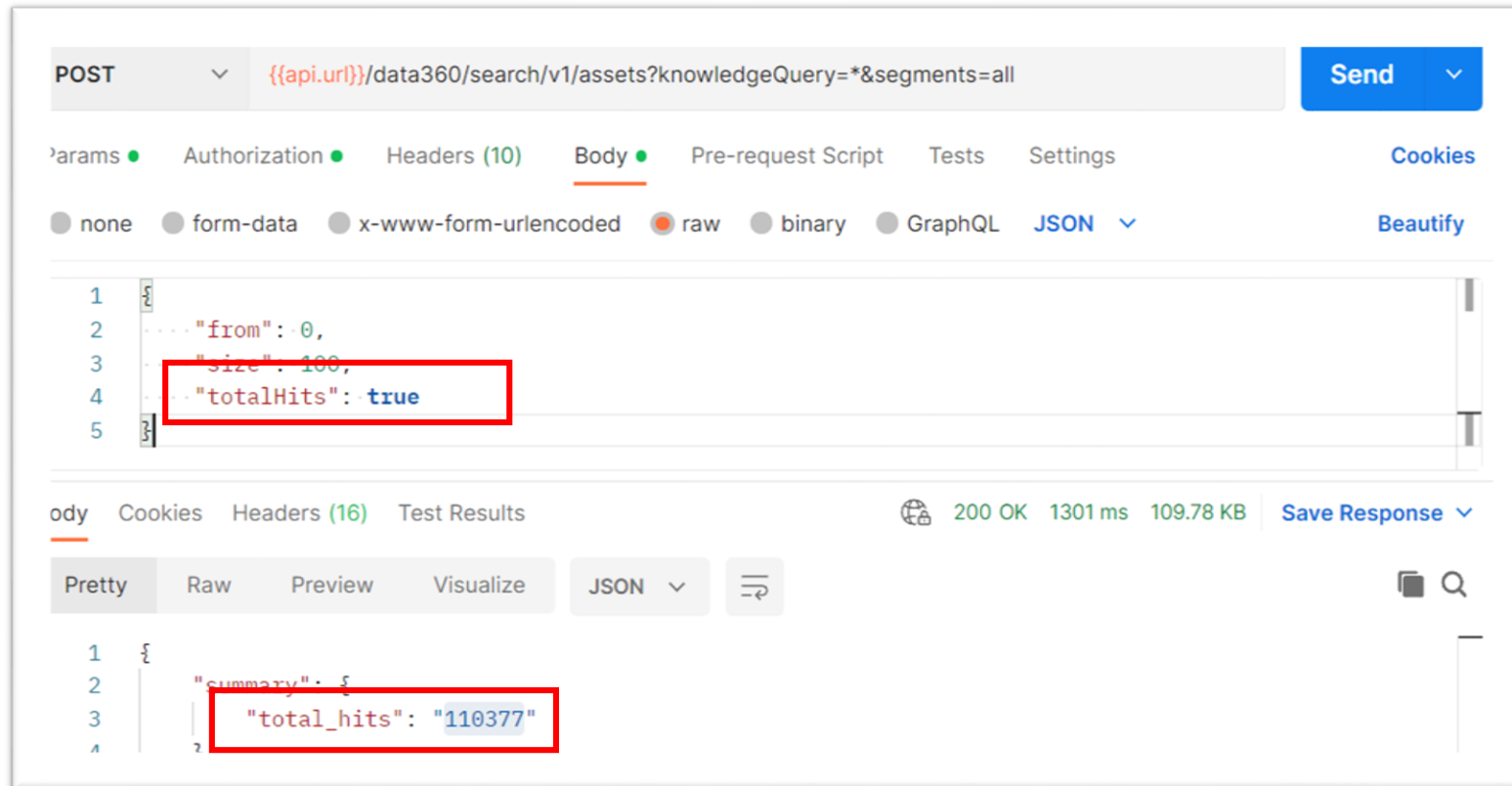
Shared By	Permissions	Set as Default For	Owner	Updated On
-	-	-	Stephan, Outray	Jul 31, 2024 10:50 AM
You	Allow Editing (All)	All Users	Stephan, Outray	Jul 31, 2024 10:50 AM
You	View Only (8), Allow Edit...	5 Users	Stephan, Outray	J
-	-	-	Stephan, Outray	J
You	View Only (8), Allow Edit...	5 Users	Stephan, Outray	J
You	Allow Editing (All)	None	Stephan, Outray	J

- Edit Dashboard
- Copy Dashboard URL
- Manage Sharing
- Set as Default Dashboard

Other Updates

Public API – Search API - Exact Asset Count

- You can now retrieve the exact asset count from the Search Public API.
- This is available through an optional body parameter.



The screenshot displays a REST client interface for a POST request to the endpoint `{{api.url}}/data360/search/v1/assets?knowledgeQuery=*&segments=all`. The request body is a JSON object with the following structure:

```
{
  "from": 0,
  "size": 100,
  "totalHits": true
}
```

The response is a JSON object with the following structure:

```
{
  "summary": {
    "total_hits": "110377"
  }
}
```

Both the request body and the response body have the `"totalHits"` and `"total_hits"` fields highlighted with red boxes. The response status is 200 OK, with a response time of 1301 ms and a size of 109.78 KB.

Public API – Asset Details API – Export Lineage

- Asset Details API now allows exporting **complete lineage** of an Asset in **Excel** or **CSV** format.
 - Export includes details of all the connected assets through lineage.
 - Optionally include child assets (data elements) in the data set lineage export.
 - Export includes additional attributes, such as:
 - Lineage Distance, Glossary, Classification, Calculation Expression, Stakeholders, custom attributes
 - Immediate upstream / downstream neighbours for each asset

Public API – Data Quality Score APIs

Introducing New DQ APIs :

Retrieve Score

- You can now retrieve historical DQ score from DQRO
GET : <baseApiUrl>/data360/data-quality/v1/rule-occurrences/{rule-occurrence-id}/runs
Additional filters on timestamp, record count and sorting options are supported

Publish Score

- You can now bulk publish DQ score
POST : <baseApiUrl>/data360/data-quality/v1/rule-occurrences/runs
Supports uploading scores in **bulk**. Previous API was limited to few scores only.

Rule Occurrence logging enhancement

- Users can drill down to the DQRO's executed during each catalog source scanner job.
- In the Catalog source scanner job, Rule Occurrences counts have hyperlink which filters Successful, Failure and Skipped DQRO execution.
- Helps in finding the Rule occurrences which are executed or failed or skipped for each catalog source run which has DQ enabled.

The screenshot displays the Informatica Metadata Command Center interface. The left sidebar shows navigation options: New, Home, Explore, Monitor, Configure, Customize, Access Control, and a selected job 'ora_retail_till_Oracle_sync'. The main panel shows the job details for 'ora_retail_till_Oracle_sync'. At the top, there's a status bar with 'COMPLETED', 'COMPLETED TASKS 7/7', 'SUBMITTED TIME Aug 1, 2024, 2:02:00 PM', 'START TIME Aug 1, 2024, 2:15:00 PM', 'END TIME Aug 1, 2024, 2:20:23 PM', and 'RUN DURATION 00:15:23'. Below this, the 'Overview' tab is active, showing a 'Description' section with fields for Job ID, User Name, Catalog Source Type, Job Type, Catalog Source Name, and Trace ID. The 'Tasks (1)' section shows a table with one task: 'Data Quality', 'Submitted Time: Aug 1, 2024, 2:02 PM', 'Start Time: Aug 1, 2024, 2:15:00 PM', 'End Time: Aug 1, 2024, 2:20:23 PM', 'Run Duration: 00:15:23', 'Status: STARTING', and 'Type: Data Quality'. The 'Data Quality Details' section shows a summary of rule occurrences: 1 Total Objects Discovered, 1 Objects Profiled Successfully, 0 Objects Skipped, 0 Objects Failed, 3 Total Rule Occurrences, 1 Successful Rule Occurrences, 1 Skipped Rule Occurrences, and 1 Failed Rule Occurrences.

Name	Submitted Time	Start Time	End Time	Run Duration	Status	Type
Data Quality	Aug 1, 2024, 2:02 PM	Aug 1, 2024, 2:15:00 PM	Aug 1, 2024, 2:20:23 PM	00:15:23	STARTING	Data Quality

Properties	Results
1	1
0	0
3	1
1	1
1	1

Performance and Scale Improvements

- Job Execution Scale
 - Increased number of **parallel jobs** that can be executed in an Org.
 - Limits are configurable and can be increased further through a GCS support ticket.
- Catalog Source Scale
 - Increased the number of **metadata assets** that can be loaded into a single catalog source.
 - Over 10 million assets can be loaded to a catalog source in single run, incrementally upto 25 million assets can be added to a single Catalog Source.
- Realtime Relationship Scale
 - Increased the number of **data elements** that can be added to a single dataset.
 - When adding more than 50 data elements through the UI, a job is automatically triggered.

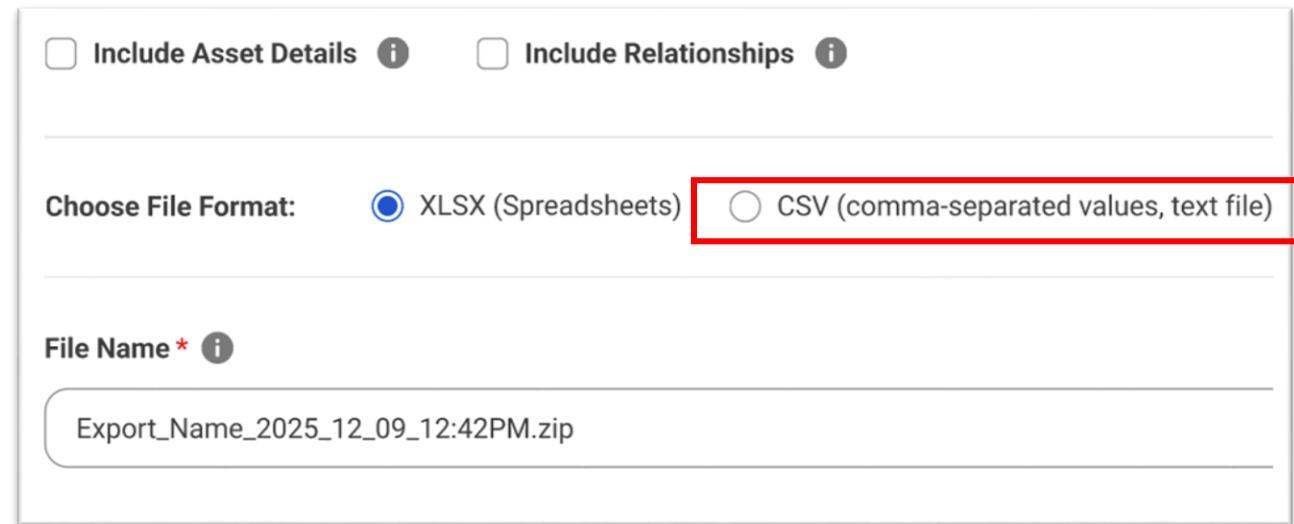
Bulk Import/Export Performance Improvements

Optimized Bulk Import and Export Performance for smaller payloads

- Faster Bulk Export for data size under **10K assets with hierarchy**, export now fetches data directly from search for smaller payloads reducing latency.
- **Accelerated Bulk Import jobs**, supporting up to 500 business or technical assets import.
- Import also supports **bulk workflow approval process** and creation of tickets with streaming **pipeline** for 500 business assets.

Expanded Export Options

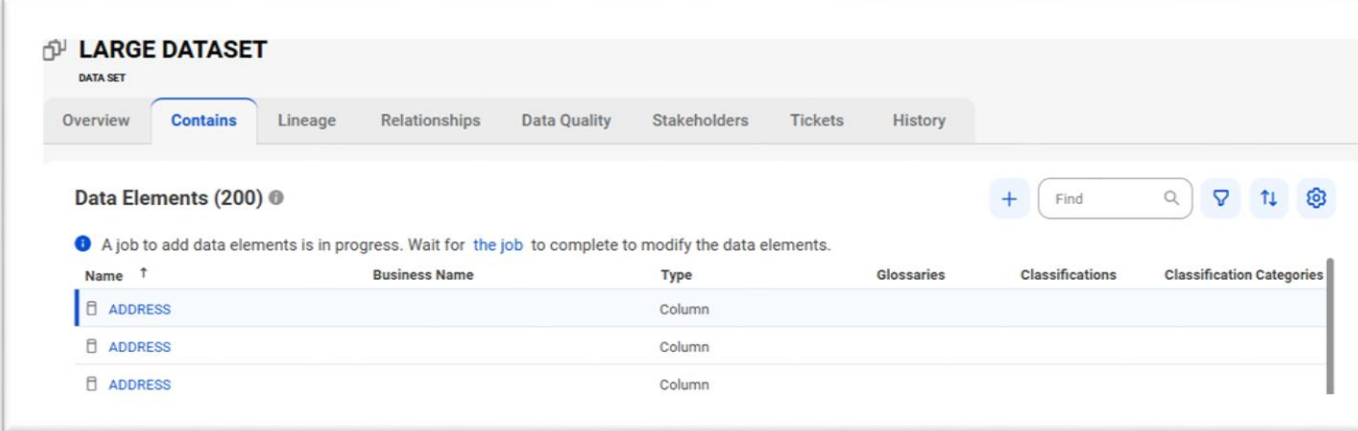
- Users can now export data in both Excel and **CSV formats** across Search Results, Catalog Source, and Dashboard Drilldown pages.
- **CSV exports include all OOB and custom attributes**, aligned with existing public API behavior.
- Export Modal includes format selection where Excel is default and other options to include hierarchy, relationships, and additional details.



The screenshot shows the 'Export Modal' interface. At the top, there are two checkboxes: 'Include Asset Details' and 'Include Relationships', both with information icons. Below these is a section titled 'Choose File Format:' with two radio button options. The first option is 'XLSX (Spreadsheets)' which is selected. The second option is 'CSV (comma-separated values, text file)', which is highlighted with a red rectangular box. Below the format selection is a 'File Name' field with a red asterisk and an information icon. The text 'Export_Name_2025_12_09_12:42PM.zip' is entered into this field.

Business Dataset Creation

- Increased the number of **data elements** that can be added to a single dataset while creating or modifying.
- When the number of data elements exceeds a predefined threshold, the system automatically triggers a background job to process the request efficiently and reliably.
- Data elements are added to the dataset only after the job completes successfully.
- This approach helps maintain UI responsiveness and system stability while handling large scale dataset operations.



LARGE DATASET
DATA SET

Overview **Contains** Lineage Relationships Data Quality Stakeholders Tickets History

Data Elements (200) ⓘ + Find 🔍 ⌵ ⬆ ⚙

ⓘ A job to add data elements is in progress. Wait for [the job](#) to complete to modify the data elements.

Name ↑	Business Name	Type	Glossaries	Classifications	Classification Categories
ADDRESS		Column			
ADDRESS		Column			
ADDRESS		Column			



LARGE DATASET _BulkAction

Job Status

Import in progress... 0% complete

Progress bar: 0% complete

Behavior Change – Default Values

- In MCC configuration, many attribute types require a 'default value'
 - Pre-populated for all assets on creation
- New behaviour *in UI* for **Business Assets** only
 - No longer pre-populated to ensure users enter the right information
 - Triggers a warning if not entered for Mandatory attributes
- MCC unchanged: Default value remains essential, in case the attribute is ever assigned to a Technical asset

Dimension

Attribute Properties

Name: * Dimension

Data Type: * Dropdown List

Subtype: * Single Select

Values: * ⓘ

Default	Value
☐	Correctness
☒	Validity
☐	Completeness
☐	Consistency
☐	Uniqueness
☐	Integrity
☐	Currency

Scanners

New scanners

- Informatica CDIR Databases
- Salesforce Data 360
- Salesforce Flows (Record triggered, Data Cloud triggered, Schedule triggered, Autolaunched)
- Salesforce Marketing Cloud – Tech Preview
- Microsoft Azure ML
- SAP Datasphere – CLI extraction mode promoted to GA
- Databricks: Volumes, Tags, Dashboards, Unity Catalog Functions

Major enhancements

- Tableau
 - Tags
 - Calculations under dashboards
- Incremental scan
 - AWS Athena
 - Strategy Cloud
- Complex data types support
 - Google BigQuery
 - AWS Athena
- Snowflake: enhanced support for Iceberg Tables lineage
- PostgreSQL: enabled "search path" support
- SAP RISE certification: SAP BW, SAP BW/4HANA

Cloud Data Quality, Profiling and Data Observability

Ricardo Sobral

Cloud Data Quality & Profiling

What's New in April 2026?

Cloud Catalog and Governance Profiling

- ❑ Data Quality Profiling for Datasets
 - ❑ Export profiling results to CSV/Excel
 - ❑ Drill down based on value frequency, data types and patterns
- ❑ New sources: details to follow

Data Observability

- ❑ PAM Extension for Volume Checks:
 - ❑ Amazon Athena and Redshift, DB2 LUW, DB2 zOS, Hive, Netezza, PostgreSQL, Teradata



Informatica uses statistical data, when available, to improve data quality. © Informatica. Proprietary and Confidential.

Fall back to "SELECT COUNT"

Data Quality

- ❑ Simplification of Data Quality experience within Data Integration
- ❑ Public dictionary APIs for content and CREATE/DELETE via Headless API Center
- ❑ Deduplication
 - ❑ Support custom matching threshold per column
 - ❑ Updated NAME3 library to 10.5 HF3.
 - Improve to matching of Product Name and Geocoding
- ❑ Update Verifier engine to 6.8 (latest version)
- ❑ Verbose level logging added for Data Quality assets

Profiling

Data Quality Profiling in Governance & Catalog



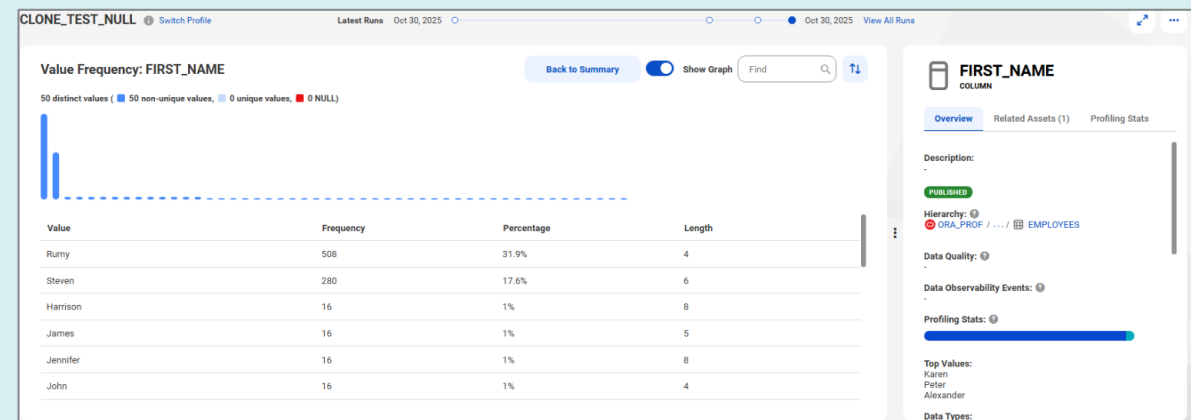
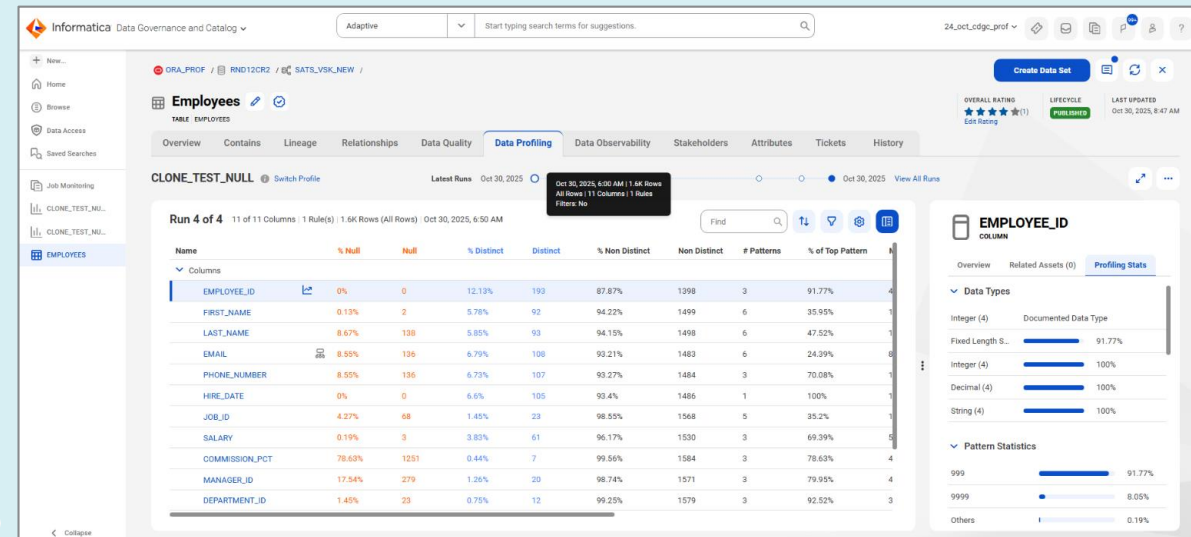
Feature Highlights

- Unified profiling service: Combining two services into one streamlined solution
- Advanced profiling capabilities in one place: drill down, rule profiling, time-series, data quality insights for the business user



Benefits

- Simplification of user experience
- Leverage semantic enrichment to contextualize the results: glossaries, domains, stakeholders



Integration of Data Profiling in IDMC

	Data Quality Profiling	Catalog Profiling (via Metadata Command Center)
Use case	Focus on deep analysis to assess accuracy, consistency and completeness	Fast analysis, supporting data classification to organize objects
Features	Column profiling Value Frequency Analysis Rule Profiling (what if scenarios) Time Series Filters on Data Compare Profiling Runs Drill down on frequent values, data types, patterns (100 rows) Export Profiling Results to Excel Public APIS CRUD + Execution + All profiling results Source mapplets / joined tables Queries	Column profiling Value Frequency Analysis Rule Occurrences (only score) Drill down on invalid rows (via Rule Occurrences - 100 rows) API to retrieve scores from Rule Occurrences Data Observability Data Classification Relationship discovery
Volume	100's to 1.000s	100,000's to millions
User flow	1. Data Profiling -> Connection (no catalog source required)	1. Metadata Command Center -> Catalog Source

Integration of Data Profiling in IDMC

	Data Quality Profiling (in CDGC)	Catalog Profiling (via Metadata Command Center)
Use case	Focus on deep analysis to access accuracy, consistency and completeness	Fast analysis, supporting data classification to organize objects
Features	Column profiling Value Frequency Analysis Rule Profiling (what if scenarios) Time Series Filters on Data Compare Profiling Runs Drill down on frequent values, data types, patterns (100 rows) Export Profiling Results to Excel Public APIS CRUD + Execution + All profiling results Source mapplets / joined tables Queries	Column profiling Value Frequency Analysis Rule Occurrences (only score) Drill down on invalid rows (via Rule Occurrences - 100 rows) API to retrieve scores from Rule Occurrences Data Observability Data Classification Relationship discovery
Volume	100's to 1.000s	100,000's to millions
User flow	1. Data Profiling-> Connection (no catalog source required) ✓ Available by Nov 2025 ✓ Available by April 2026	1. Metadata Command Center-> Catalog Source 2. CDGC-> Data Set

Data Quality Profiling in Governance & Catalog

New Sources

- Salesforce Data 360
- Snowflake Hybrid Tables
- PostgreSQL complex data types (skip)
- Authentication:
 - S3 IAM Authentication via EC2 Role AssumeRole
 - Azure DB and SQL Server authentication with SPN
 - Databrick OAuth M2M
 - SAP Datasphere with SAP Gateway Catalog
- Multi Schema support for Hive, Synapse, MS Fabric Warehouse, Lakeshouse, Snowflake
- Key Vault for SAP Hana, Teradata and MySQL

Demo

Cloud Data Quality

Public dictionary APIs for content and metadata via Headless API-Center

Public dictionary APIs for content and metadata

Via Headless API-Center

Use Case/User Statements

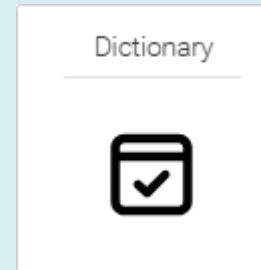
- Users need to perform frequent updates to dictionary content.
- The current User Interface introduces delays, slowing down the update process.

Solution

- Create and Delete Dictionaries via API
- Create and update content of dictionaries via API

Benefits

- Automation of dictionary updates via a CDI mapping or external program



» { REST : API }

Create/Delete
Dictionary

Append Data

Clear Data

Replace Data

blood_type_infa

Definition Configuration

Items (50)

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
1	O+	O+	O positive	O pos	O +	
2	O-	O-	O negative	O neg	O -	
3	A+	a+	A positive	A pos	A +	
4	A-	a-	A negative	A neg	A -	
5	B+	b+	B positive	B pos	B +	
6	B-	b-	B negative	B neg	B -	
7	AB+	ab+	AB positive	AB pos	A B+	AB +
8	AB-	ab-	AB negative	AB neg	ab_	AB_

Public dictionary APIs

Metadata Operations

URL: <https://<POD>.us.informaticacloud.com/quality/public/v2/dictionaries/>

+ CREATE DICTIONARY

Create a new dictionary with specified columns and metadata.

POST /quality/public/v2/dictionaries/

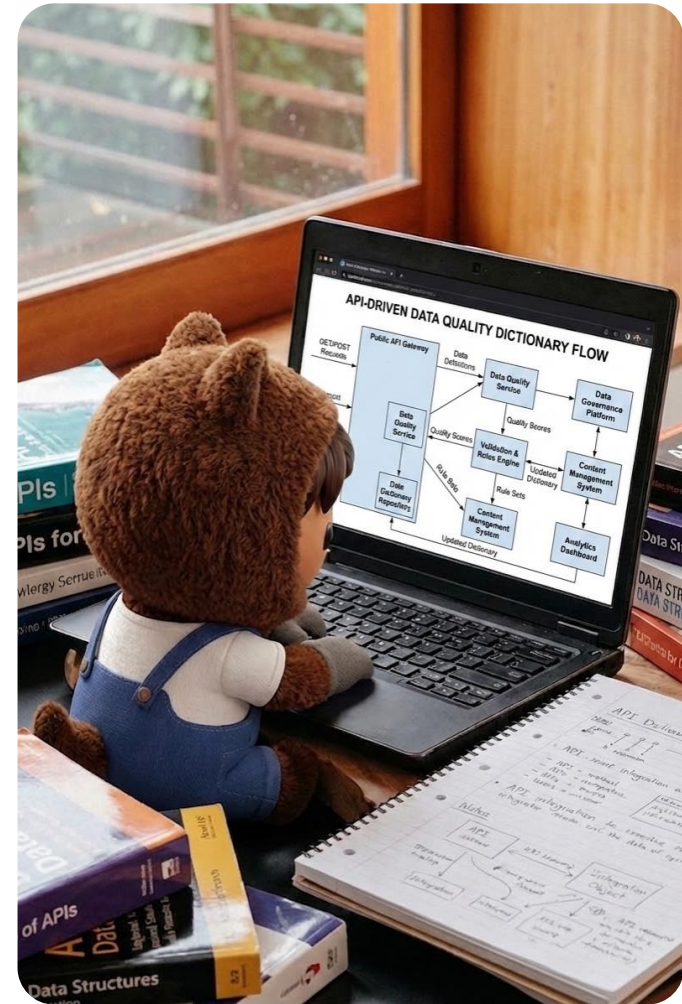
Standard Public Request Body:

```
{
  "name": "My Dictionary",
  "description": "Optional description",
  "columns": ["column1", "column2", "column3"],
  "path": "my-project/my-folder" // optional, 'default' project used if not specified
}
```

✗ DELETE DICTIONARY

Delete a dictionary and **all associated data** permanently.

DELETE /quality/public/v2/dictionaries/{dictionaryId}



Public dictionary APIs

Content Operations

URL: <https://<POD>.us.informaticacloud.com/quality/public/v2/dictionaries/>

+ APPEND DATA

Add new data rows to an existing dictionary (incremental upload).

POST /quality/public/v2/dictionaries/{dictionaryId}/rows

Request Body:

```
{
  "cols": ["column1", "column2", "column3"],
  "rows": [
    ["value1", "value2", "value3"],
    ["value4", "value5", "value6"],
    ["value7", "value8", "value9"]
  ]
}
```

🔄 REPLACE DATA

Clear all existing data and set new data (atomic operation).

PUT /quality/public/v2/dictionaries/{dictionaryId}/rows

Request Body: (Same format as POST)

```
{
  "cols": ["column1", "column2", "column3"],
  "rows": [
    ["newValue1", "newValue2", "newValue3"],
    ["newValue4", "newValue5", "newValue6"]
  ]
}
```

✅ FINALIZE UPLOAD

Encrypt and persist all uploaded data to cloud blob storage.

POST /quality/public/v2/dictionaries/{dictionaryId}/finishUpload

🗑️ CLEAR DATA 🔗

Remove all data rows while preserving dictionary metadata.

DELETE /quality/public/v2/dictionaries/{dictionaryId}/rows

Simplification of Data Quality Experience

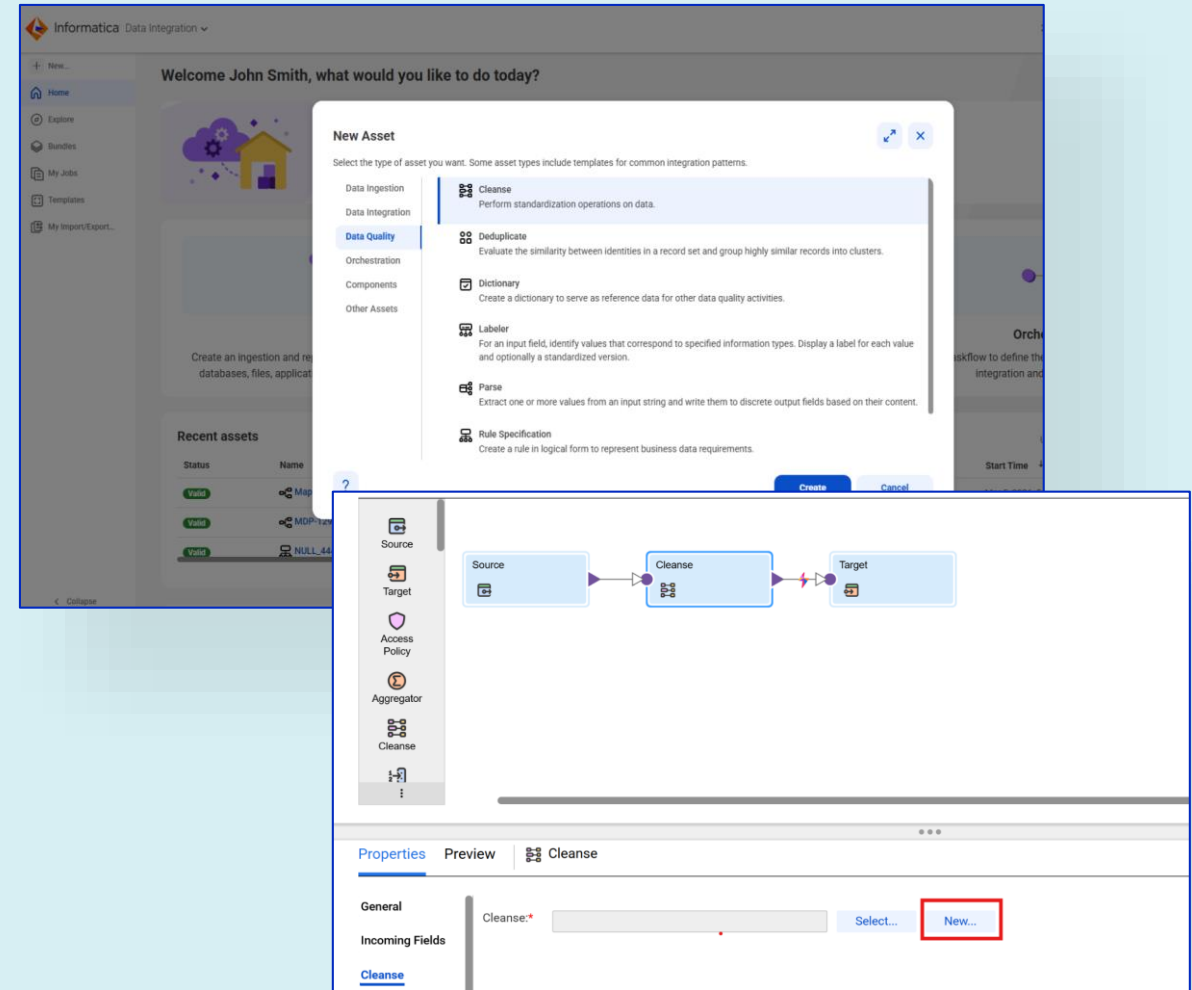
For Data Integration User

Use Case/User Statements

- Complex User Experience to create new Data Quality assets for a Data integration user

Solution

- Provide capabilities to CREATE, UPDATE and READ Data Quality assets within Data Integration
- CREATE Data Quality Assets within the Cloud Mapping Designer



Demo

Deduplication

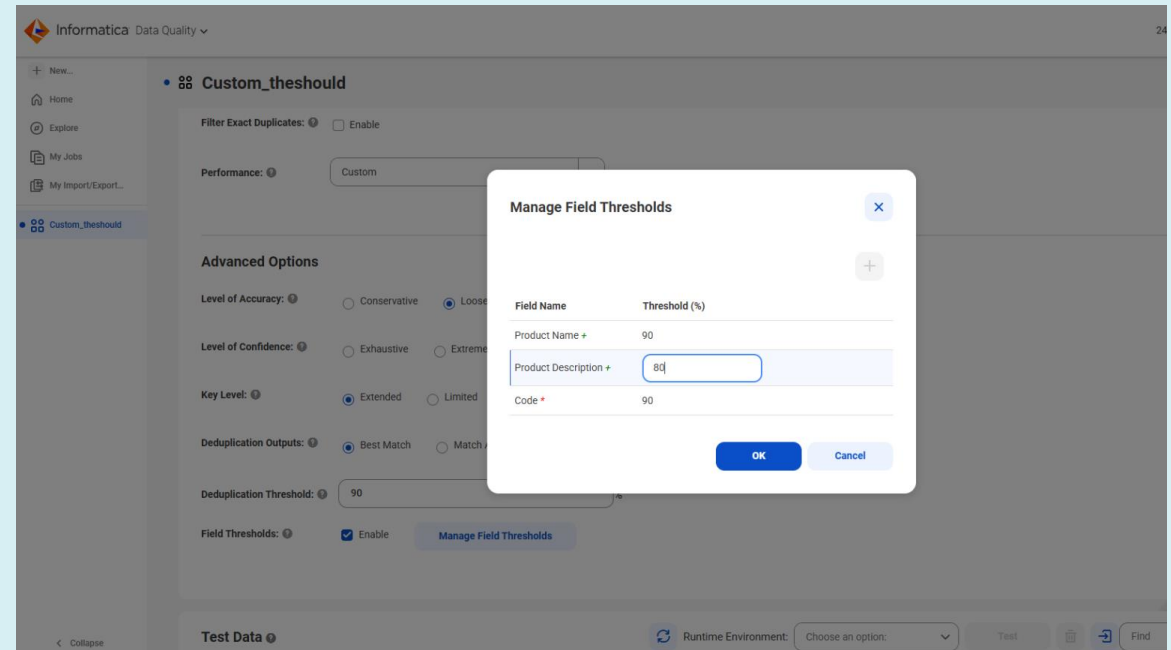
Custom Field Thresholds (level of similarity)

Use Case/User Statements

- Currently, a single threshold applies to all matching fields within a specific Deduplication Objective.
- **Example:** For the "HouseHold" objective, "Person Name" and "Address Part 1" must use the same threshold (e.g., 80).

Solution

- Introduce the capability to customize distinct thresholds for individual fields.
- **Example:** Setting "Person Name" = 60 and "Address Part 1" = 90 means "Person Name" requires a lower similarity level to match than "Address Part 1."



Deduplication

Other updates

- Improve to matching of Product Name and Geocoding
 - Added new field “Exact” as index key and as optional fields
- Product Purpose Update
 - Added field Organization_Name (OPTIONAL)
 - Product_Name changed from MANDATORY to REQUIRED
 - Product_Description changed from OPTIONAL to REQUIRED
- CC_Issuer Purpose Update
 - Added field Company_Name (REQUIRED)
- Corp_Entity Purpose Update
 - Fields: Company_Name, Telephone_Number, Id, Date, Attribute1, Attribute2, Code, Geocode now supports all the data locales

The screenshot shows the Informatica Data Quality interface. On the left is a navigation pane with options: New..., Home, Explore, My Jobs, My Import/Export..., dedupe_BRA_Co..., and dedupe_Compan... (selected). The main panel is titled 'dedupe_CompanyName_Match' and has three tabs: Definition, Deduplication (active), and Consolidation. Under the 'Deduplication' tab, there is a 'Configuration' section with the following settings:

- Objective:** Organization
- Index Key:** Organization Name
- Data Locale:** United States
- Optional Fields:** ☒ Enable
- Filter Exact Duplicates:** ☐ Enable
- Performance:** Custom

Cloud Data Access Management

What's New – April 2026

Harald Smith

Principal Product Manager

Where data
& AI come to **LIFE**

Cloud Data Access Management

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Cloud Data Access Management

What's New – April 2026

- Data Access Control pushdown to **Tableau, Google Big Query, Fabric Lakehouse, Amazon S3** (folder-level only)
- Data Filter (row-level) pushdown enforcement method for **Power BI**
- CDAM policies applied via **Data Ingestion & Replication (CDIR)** pipelines
- Additional Enhancements
 - Filter criteria "AND" option
 - Add Stakeholders to CDAM Assets via API
 - Publish Policy via API

CDAM for Controls at the Point of Use

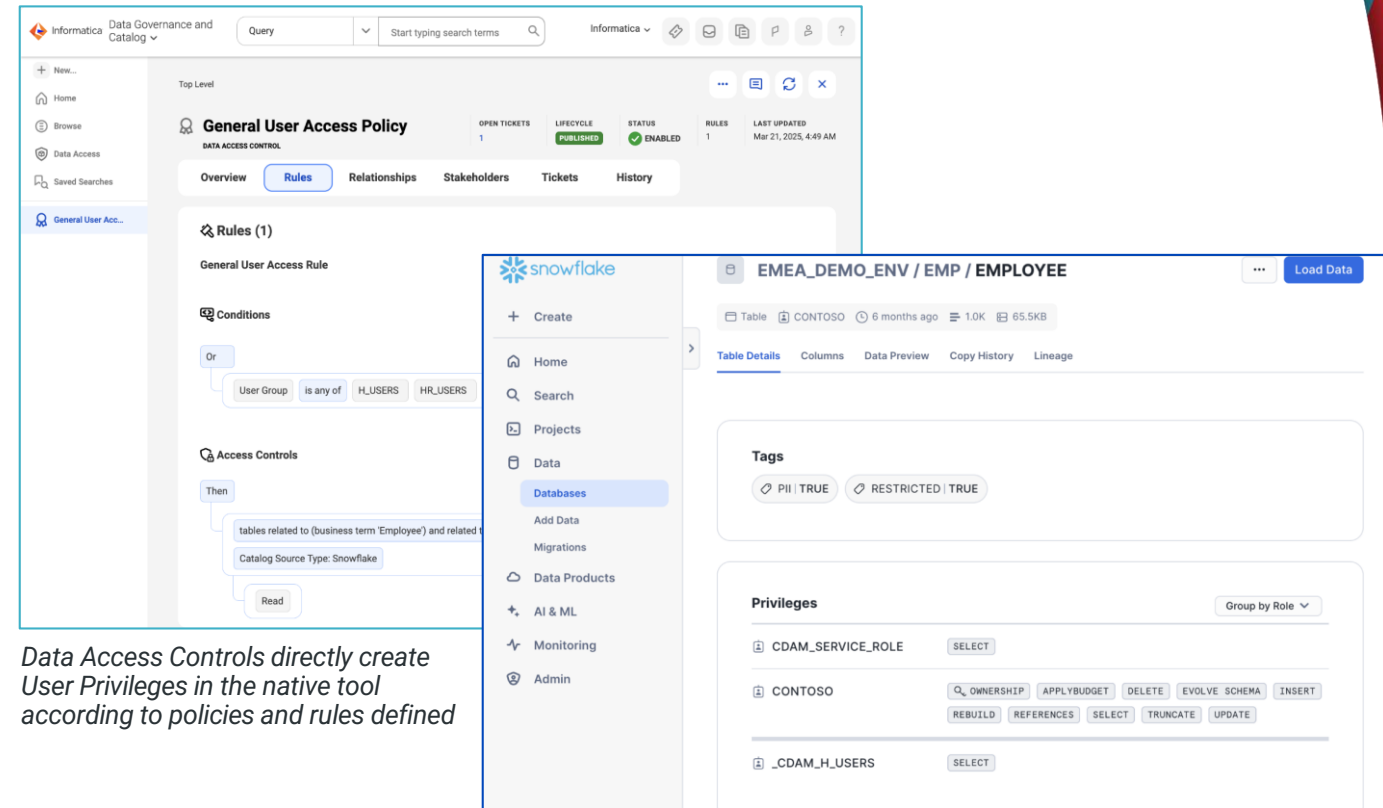
Orchestrate native controls to simplify operations and scale secure access

Use IDMC's common metadata platform to drive policy-based enforcement of native controls in: **Snowflake, Databricks, Tableau, Fabric Warehouse, Fabric Lakehouse, Power BI, AWS Redshift, AWS S3, & Google Big Query**

CDAM's pushdown capability delivers appropriate data without disruption to user experiences or enterprise processes.

Support key initiatives:

- Data for reporting and analysis
- Centralized or federated governance across multiple data sources
- Regulatory compliance



Data Access Controls directly create User Privileges in the native tool according to policies and rules defined

Policy Pushdown – Object-level

Delivering permission grants to more data platforms



- **Data Access Control policies can be pushed down to Tableau, Google Big Query, Fabric Lakehouse & Amazon S3 sources**
 - Data Access Control rules utilize standard CDGC **search queries** to maximize metadata context and define relevant permissions for the identified user groups in selected platforms
 - **NEW: Object-level** permissions for Tableau, Google Big Query, Fabric Lakehouse: **Tables, Views**
 - **NEW: Object-level** permissions for Amazon S3: **Folders (only)**
 - Synchronized pushdown of new/changed policies or added/modified sources delivers timely grants to designated user groups
- **Benefits**
 - Enforce object-level permissions consistently in sources based on metadata for scale and changes
 - Simplify policy authoring and management experience
 - Minimize disruption to data consumer user experiences & enterprise architecture and process

Policy Pushdown - Data Filters

Delivering native enforcement at the row-level (RLAC)



- **Data Filter policies can be designed for native pushdown enforcement**
 - Data Filter policies include an Enforcement Method option: Pushdown or CDI/CDMP
 - Data Filter policies for pushdown utilize standard CDGC **search queries** to define the identified user groups and relevant metadata context (i.e. tables/views)
 - Synchronized pushdown of new/changed policies or added/modified sources delivers timely data filter policies for designated user groups
 - Search & filter policies by Enforcement Method
 - * ***Available for: Snowflake, Databricks, Redshift, Fabric Warehouse, and (NEW) PowerBI***
- **Benefits**
 - Enforce row-level permissions consistently in sources based on metadata for scale and changes
 - Minimize disruption to data consumer user experiences
 - Minimize disruption to enterprise architecture and process

CDAM for Cloud Modernization & Migration

Implement rigorous security and privacy postures between data source and cloud

Cloud Data Integration (CDI) and **(NEW) Cloud Data Ingestion and Replication (CDIR)** move data between stores, including from on-premises to the cloud.

Use CDAM to land de-identified data in the cloud, protecting sensitive data in structured data sets.

Support key initiatives:

- Digital transformation and modernization
- Migration to the cloud
- Data for AI and ML training
- Regulatory compliance



The image displays two overlapping screenshots of the Informatica Data Integration (DIP) interface. The top screenshot shows a 'Design' view with a data flow diagram: 'Employee_Source' (Source) connects to 'AccessPolicy' (Access Policy), which then connects to 'Filter' (Filter), and finally to 'Employee_Target' (Target). The bottom screenshot shows the 'Replication Task 1' configuration screen. It includes a progress bar with steps: Snowflake, Salesforce, Transform (active), and Let's Go. Below this, a section titled 'How do you want to transform your data?' offers options for 'Objects' and 'Custom Fields'. A table titled 'Selected Data (2)' lists columns: 'Table name (Column name)', 'Transformations', 'Filters', and 'anagement'. The 'Table name (Column name)' column is expanded, showing a list of fields: 'Account Brand', 'Customer Details', 'Name', 'Address', and 'Mobile Number'. A 'Setup guide' sidebar on the right contains placeholder text. The Informatica logo and 'Data Integration' text are visible in the top left of the bottom screenshot.

CDAM available in Data Ingestion & Replication

Apply data filter and de-identification policies in bulk load operations

Cloud Data Ingestion and Replication (CDIR) moves data in multiple tables between stores, including from on-premises to the cloud in bulk.

With integration into DBMI and APPMI, can now apply CDAM policies to records or tables being transferred as part of the DBMI job. These CDAM policies are a set of rules that can perform filtering or de-identification based on user-, usage-, and metadata-context..

CUSTOMER_NAME	ADDRESS	POSTAL_CODE	PROFESSION	EMAIL_ADDRESS	CUSTOMER_TYPE	DAY_OF_BIRTH
Brayden Combs	7776 Proctor Drive	48089	Associate Marketing	brayden.combs@organization.com	1	03/14/1990
Osvaldo Patton	63 Rosewood Court	64051	Project Manager	osvaldo.patton@organization.com	5	01/13/1988
Alivia Oneal	64 East Thorne Court	30043	Business Analyst	alivia.oneal@organization.com	3	06/22/1956
Skyla Weeks	7556 South Shore Drive	48045	Operations Manager	skyla.weeks@organization.com	4	10/08/1961
Justice Cobb	9136 S. Lafayette St.	60187	Financial Controller	justice.cobb@organization.com	1	02/23/1963
Braxton Kramer	7 Hill Field St.	28376	Restaurant Manager	braxton.kramer@organization.com	5	11/01/1969
Erin Ryan	20 Lakeshore Street	20706	Project Manager	erin.ryan@organization.com	2	07/23/1959



CUSTOMER_NAME	ADDRESS	POSTAL_CODE	PROFESSION	EMAIL_ADDRESS	CUSTOMER_TYPE	DAY_OF_BIRTH	access_policy_filter
							ACCESS_DENIED
Osvaldo		64051	Project Manager	osvaldo.patton@organization.com	5		
Alivia		30043	Business Analyst	alivia.oneal@organization.com	3		
Skyla		48045	Operations Manager	skyla.weeks@organization.com	4		
							ACCESS_DENIED
Braxton		28376	Restaurant Manager	braxton.kramer@organization.com	5		
Erin		20706	Project Manager	erin.ryan@organization.com	2		

CDAM available in Data Ingestion & Replication

Apply data filter and de-identification policies in bulk load operations

- **Data Access Control policies can be applied in CDIR processes**
 - Same ability to apply row-, column-, and cell-level data protections in data replication as in CDI data pipelines
 - Select Access Management transformation
 - Configure parameters for the data consumer (user), usage context, and the set of tables
 - No need for the developer to know any policy details - as with CDI, the policies are applied based on context (e.g. data classifications)

The screenshot displays the Informatica Data Integration 'Replication Task 1' configuration window. The 'Transform' step is active, showing a list of 'Selected Data (2)' with columns: Table name (Column name), Transformations, Filters, and an 'Add Transformation' dropdown menu. The dropdown menu is open, showing 'Add Row Filter' and 'Access Management'. The 'Access Management' configuration panel is open, showing 'General Properties' with fields for Consumer, Usage, Consistency Seed, Connection, and Catalog. Below this is the 'Select Data Asset (200)' section, which includes a table of source tables and their corresponding data assets.

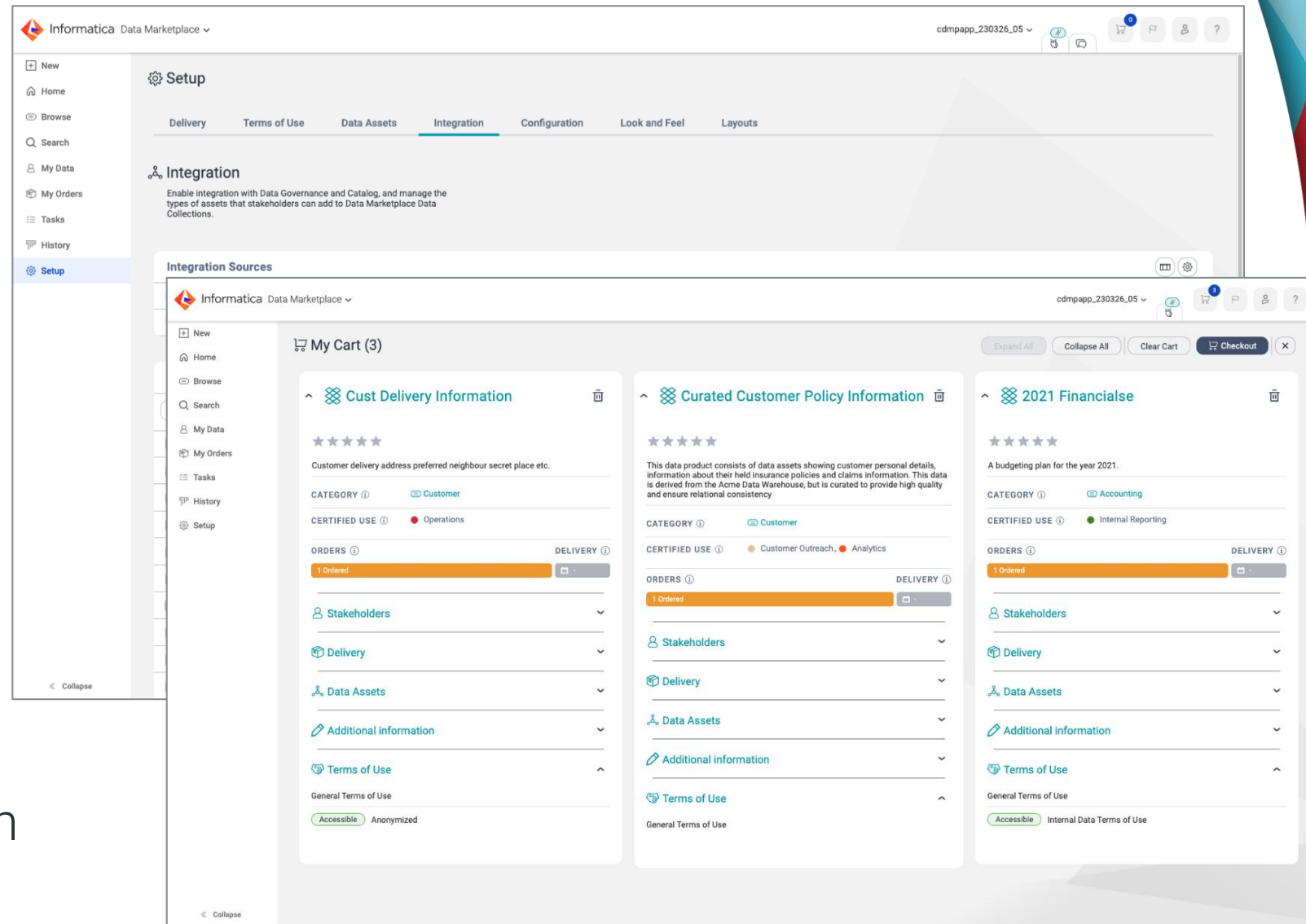
Source Table	Connection	Data Asset
Account Brand	Salesforce_123	
Customer Details	Salesforce_123	Customer D
Brand Events	Salesforce_123	Events
History	Salesforce_123	History

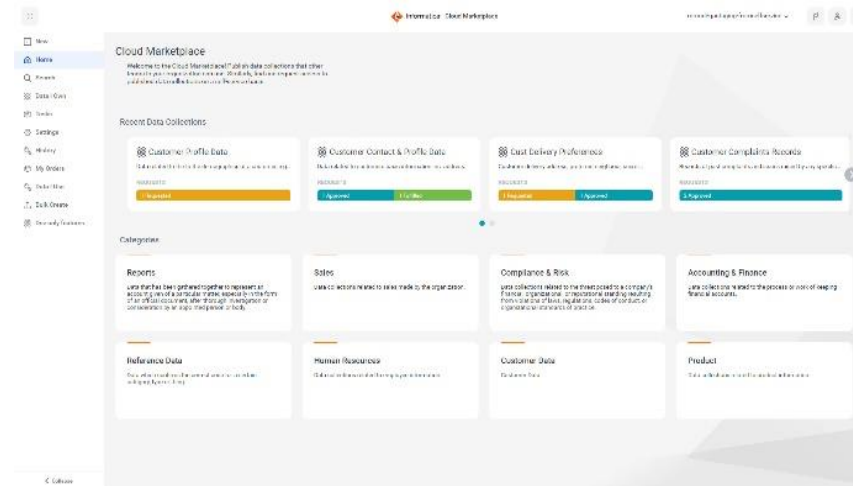
Other CDAM Enhancements

- Additional “AND” option in Data Filter criteria
 - Requires all conditions to be True to apply the Row-level filter
 - *Example: Deny access to data when Country = “UK” and High-value Flag = “Y”*
- Additional API's
 - Add Stakeholder to a Policy - facilitates addition of the right individuals to a policy
 - Publish a Policy - facilitates completion of workflow through external processing

April Data Marketplace Features

- Support for all CDGC Asset Types
- Shopping Cart
- Usability Improvements
 - Consistent create / edit layout
 - Loading screen
 - Purpose > Description







Adam Smith,
Marketplace Administrator

- Support for all CDGC Asset Types



Mary King,
Data Consumer

- Shopping Cart

In Summary...

- Support for all CDGC Asset Types
- Shopping Cart
- Usability Improvements
 - Consistent create / edit layout
 - Loading screen
 - Purpose > Description

Thank you!